

December 1, 2004

QUESTIONS & ANSWERS TO FAIRFAX COUNTY PARKWAY DB RFQ

Questions in Bold font and VDOT Answers in Regular font.

- 1. Are there any consulting engineering firms precluded from this design build project due to current or previous involvement?**

No.

- 2. The RFQ, page 8, states that the lead contractor and lead designer shall each list at least three (3), but no more than five (5) relevant roadway and bridge projects, including any design build projects awarded in the past five (5) years, This information is to be provided on the Work History Form.**

lead contractor

The work history form notes “*Work by firms or joint-venture members, which best illustrates current qualifications relevant to this project.*” Is it correct to assume that the lead contractor in a joint venture is the joint venture itself and that the parties to the joint venture may offer either parties projects as relevant projects?

Only the lead contractor and lead designer, regardless of their role within the Offeror’s organization, shall list relevant projects on this Form. See revised Work History Form in Addendum I.

each

The work history form provides for five projects. Is it the intent of the RFQ for the work history form to contain (5) relevant roadway and bridge projects from the lead contractor and (5) relevant roadway and bridge projects from the lead designer for a total of 10 projects? Furthermore, is there a page limitation for Attachment No. 1, for example, one page per project?

The intent is to use Attachment No. 1 to provide this information. . As stated in Section 5.2, neither the Letter of Submittal nor Attachments 1 through 4 shall be counted against the 30-page limit.

awarded

For purposes of the lead designers relevant projects, can awarded be construed as working on the project within the last five years? It is possible to have been awarded a design project in the past 5-8 years and currently be working on that project.

See modified Section 3.4 in Addendum I.

December 1, 2004

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- 3. The RFQ, page 11, 3.8. Safety Program: Paragraph 3. states “Provide safety records of the lead contractor for the past five (5) years”. Please elaborate on desired information; the provision of safety records for the past five years could be voluminous.**

See modified Section 3.8 in Addendum I.

- 4. Will photographs on dividers count as content and count as a page towards the 30-page limit?**

Yes. As stated in Section 5.2, if dividers are used and contain project-specific information they will be counted as pages.

- 5. Will a cover on the SOQ count towards the 30-page limit?**

No.

- 6. What is the design and construction budget for the job? Is the project \$64M or \$92M as the project as the web site and Attachment 5 show?**

VDOT’s present budget to complete the design and construction of this Project is approximately \$64,000,000. This budget includes construction, construction engineering and inspection, quality assurance and quality control, and VDOT’s contingency and management costs.

- 7. What action will VDOT take if the proposals come in over the budget?**

VDOT has not yet made any decision on this issue. If necessary, this information will be clarified in the RFP.

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- 8. Please provide guidance on how a Joint Venture will need to become prequalified within the VDOT design-build procurement process where both parties of the JV are prequalified with VDOT. Is it VDOT's desire to see at the RFQ phase the intention of the legal format of the Team (Teaming Agreement) and at the RFP Phase an executed Joint Venture itself therefore allowing the RFQ phase to become the prequalification of the Team for that sole Project? If not, please provide guidance for the VDOT process within design build for the submission of a Proposal by a Joint Venture.**

VDOT only requires the lead contractor of a Joint Venture to be prequalified. It is VDOT's intent to review the legal structure of the Design-Build Team in the SOQ, including the teaming agreement and any other documents (including, if such agreement has been executed, the Joint Venture agreement) required by Section 3.7 of the RFQ.

- 9. This section indicates that the DBE Goal is a Pass/Fail at 19%. At this Proposal submission phase, it will be very difficult to commit specific dollar values for DBE's. At the time the Proposals are submitted, what specifically will VDOT use to evaluate the DBE pass/fail commitments from the Proposers?**

See modified Sections 3.9 and 4.1 in Addendum I.

- 10. The scope identifies "any ITS elements" as being included. Beyond what is shown on the supplied plans, please elaborate on the ITS requirements for the project.**

Any specific ITS elements/requirements will be further defined in the RFP.

December 1, 2004

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- 11. The scope states that the “Offerors are not, however, expected to have any flexibility to raise proposed grades between the EPG Access Road and the existing Fairfax County Parkway,” Please clarify, does this mean the Offeror cannot raise the grade or is “expected” meaning that it will be difficult to raise the grade due to non-engineering constraints West of the EPG access road?**

VDOT believes that it will be very difficult to raise the grade due to a variety constraints, both engineering and non-engineering. This is the reason the RFQ uses the phrase “Offerors are not, however, expected to have any flexibility...”. Absolute constraints on raising the grade, if any, will be set forth in the RFP.

- 12. Underground utility mapping was not included in the .dgn files. Has any underground utility mapping been completed and is it available?**

No underground utility mapping has been completed and it will be the responsibility of the Design-Builder to obtain this information.

- 13. Will the Offeror be responsible for obtaining Title Searches and Title Insurance for right-of-way acquisition?**

Yes.

- 14. Are there any current or required design waivers or exceptions that have been granted for the project? If so, can the LD-440s be provided?**

No. There are no current design waivers or exceptions required.

- 15. Other than Central Motors, are there any other hazardous materials sites known by VDOT in the project area? Please provide any hazardous materials technical documents that have been prepared and results of State database searches.**

It is believed that there are other hazardous materials sites in the Project area. This information will be provided with the RFP.

December 1, 2004

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- 16. Please provide copies of the Inter-Agency Coordination Meeting (ICAM) minutes where this project was on the agenda.**

The Project was presented to the Agencies at the Inter-Agency Coordination Meeting on November 9, 2004 and comments are due to VDOT in mid-December 2004. This information will be provided with the RFP.

- 17. There was no hydrology & hydraulic information supplied with the project information. Not providing all of the available design computations, models and spreadsheets gives the preliminary designer a marked advantage in manipulating and finalizing drainage, SWM, E&S, and scour protection designs and costs. If any firm has access to any data in any format other than what is available to all Teams proposing, that team should be deemed to have an advantage over the other firms and should be either disqualified or negotiated with exclusively pursuant to Article 2.4. Please provide this information if it is available.**

Section 10.2 of the RFQ sets forth VDOT's position relative to conflicts of interest. Any hydrology and hydraulic information will be provided in the RFP.

- 18. Will you please provide the information on the adjoining Rolling Road project 0638-029-349, C501 so proper coordination can be considered?**

This information is available for purchase from the Central Office Location & Design Plan File Room. Contact Ms. Deborah Watkins @ (804) 786-2522.

- 19. Please provide any summary or tabulation sheets, earthwork printouts, and current "green sheets" showing quantities for the project.**

This information will be provided with the RFP.

- 20. The last paragraph on this page (c) states that remediation of Hazardous Materials and unexploded ordinances will be required if the United States Army is not able to provide those services in a timely manner. Will the design-builder be responsible for those remediation costs?**

This information will be clarified in the RFP.

December 1, 2004

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- 21. Reference section 5.2, "Format", page 13: Is it acceptable to use a smaller font for exhibits and figures within the SOQ?**

No.

- 22. Reference section 3.3. "Offerer's Organizational Structure", page 7 and 5.2, "Format", page 13: Is it acceptable to use 11" x 17" paper size and/or a smaller font size for the organizational chart?**

No.

- 23. On page 4 of the Request for Qualifications, the following statement is made, "Offerors will also be expected to provide construction engineering inspection and management, quality assurance and quality control, including plant quality assurance inspection and testing, but excluding structural steel." In the past, off site testing and monitoring of aggregates, asphalt, concrete, pre-stressed and pre-cast concrete, pipe products, etc., have been done by the Department. Does the statement in the RFQ mean that the offeror will have to provide for quality assurance inspection and testing in these plants in lieu of the Department?**

Yes.

- 24. On page 4, last paragraph of the RFQ, Regarding UXO.... It states that the contractor will be responsible for assessing and monitoring during construction and coordinating with the Army in order to remove any previously undetected UXO. It then states that the contractor must remediate any UXO the Army cannot remediate in a timely matter. Does VDOT really intend to hold the contractor responsible for removal of UXO?**

At this time, VDOT expects the Design-Builder to be responsible for assessing and monitoring during construction and coordinating with the Army in order to remove any previously undetected UXO. However, it is possible that the Design-Builder will be responsible for removal of UXO and should plan accordingly. This will be elaborated upon in the RFP.

December 1, 2004

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- 25. Item 10.2 Conflicts of Interest in the RFQ. As you have stated Jacobs Engineering and Parsons Brinckerhoff produced portions of the information contained in the RFP. Please detail the role of each consultant in the preliminary engineering phase of this project and your determination that this work product is deemed "low level". It is our understanding that the plans are complete to right of way stage, (approximately 55% to 60% complete) which does not appear to be "low level". Also, affirm that all work products produced by both consultants for this project are/will be made available to all Offerors.**

Jacobs Engineering prepared preliminary engineering plans through right of way stage; Parsons Transportation Group prepared the EA/FOSI; and Parsons Brinckerhoff prepared the right of way stage QA/QC review. In accordance with 23 CFR 636.116 Design-Build Contracting; Final Rule, VDOT's determination was not based on the work product being "low level". All documents and reports delivered to VDOT by the Consultants and Sub-Consultants have been or will be made available to the Offerors.

- 26. Can we use photos on the Attachment 1 – Work History Form?**

Yes.

- 27. In regards to the Attachment 1 – Work History Form, in using the 11" x 17" format do we maintain five projects per page? Can we use one project per page? Is there a page limit on the Attachment 1?**

As stated in Section 5.2, neither the Letter of Submittal nor Attachments 1 through 4 shall be counted against the 30-page limit.

- 28. In regard to item 3.4.2 on page 8 of the RFQ how is the information on major subs to be provided? Should we use the Attachment 1 – Work History Form or is a paragraph description what you are looking for?**

A paragraph description of items a, b and c from Attachment No. 1 - Work History Form is acceptable.

- 29. Are pictures/graphics allowed in the "Work History Form"?**

Yes.

December 1, 2004

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30. Can the "Work History Form" be multiple pages?

Yes.

31. Can each "Resume Form" be multiple pages?

Yes.

32. Does the format of the "Resume Form" need to follow the format shown or can it be landscape (i.e. like Section 7 of 255)?

Follow format shown.

33. Can the dividers have photos and not count toward the 30 pages?

As stated in Section 5.2, if dividers are used and contain project-specific information they will be counted as pages.

34. Do we need to sign all 10 copies as originals or can we sign one and copy for the other 9?

Submit one (1) original signed and copy of other nine (9).

35. Can the due date for submission of the subject RFQ be extended to allow teams to develop a more thorough understanding of the project and level the playing field with competing firms that have done prior work on the project?

No.

36. Reference item 3.7-2 on pages 10 and 11. There may be problems obtaining a letter from a surety stating willingness to provide bonds for "any warranty periods" as requested. Can the VDOT provide more specific information on warranty requirements and periods so that we can obtain a letter from our surety?

At this time, only the warranty period stated in §2.2-4340 of the Code of Virginia is required.

37. Reference item 3.8-1 on page 11. Is the information requested actually looking for the Experience Modification Rating (EMR)?

See modified Section 3.8 in Addendum I.

December 1, 2004

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- 38. Reference item 3.8-2 on page 11. There are no published national averages for "violations and dispositions" and that these will vary widely for contractors of different sizes and performing differing disciplines of work. National comparative data is available for Lost Time Incidence Rates (LTIR), Recordable Incidence Rates (RIR), and Experience Modification Rating (EMR) for use in comparing contractor against contractor safety records and against industry averages regardless of volume. Can the requirement for item 2 be changed to "Provide your RIR, LTIR, and EMR data for the last 5 years?"**

See modified Section 3.8 in Addendum I.

- 39. Reference item 3.8-3 on page 11. What records are desired?**

See modified Section 3.8 in Addendum I.

- 40. Reference item 4.1 on page 12. "DBE Goal" does not have a point value assigned but is a "pass/fail" item. If a contractor receives a "fail" rating for this section does that mean the contractors RFQ response fails and that team will not be considered?**

See modified Section 3.9 in Addendum I.

- 41. What will constitute a "failing" or "passing" rating to a DBE approach at this stage of the process prior to identification of all subcontractors, or scopes of work available to subcontractors?**

See modified Section 4.1 in Addendum I.

- 42. Reference item 2.2, last paragraph, item (c) on page 4. Please clarify the contractors' responsibility with regard to removal of UXO. Will the contractor be required to have a remediation firm on standby with the assumption that the Army may not be available to remove possible UXO?**

See Response to Question 24.

- 43. Reference item 2.2, last paragraph, item (c) on page 4. Please define "timely".**

This will be addressed in the RFP.

December 1, 2004

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- 44. Reference item 2.2, last paragraph, item (a) on page 4. What type of "contamination" can be expected from the UXO?**

This information will be provided in the RFP.

- 45. Does the VDOT anticipate establishing a payment method for removal of UXO discovered during the course of work?**

At this time, no agreement or payment plan has been established between VDOT and the U.S. Army. This information will be elaborated upon in the RFP.

- 46. Reference item 2.5 and item 3.6. The total duration of time available to have the roadway open to traffic in October 2007 will affect the approach to section 3.6. Can VDOT provide a timeline for procurement and award beyond that given in item 2.5 so that a project duration can be considered in the approach?**

VDOT anticipates advertising the RFP in late-January 2005 with Notice To Proceed in late-July 2005, contingent upon timely land transfer from the U.S. Army and execution of the contract.

- 47. Reference item 9.0-7 on page 19. Is submission of this list required with this RFQ response? If yes; where should it be included? Will it count towards the page count if required to be submitted with the RFQ response?**

Yes. This information should be included after Section 3.9, DBE Goal. Yes, it will count toward the 30-page limit.

December 1, 2004

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- 48. Reference item 3.4-3a and 3c. What is the difference envisioned between these 2 positions? Is the "Construction Manager" the equivalent of a "Project Superintendent" or "General Superintendent"?**

Sections 3.4-3a and 3c identify the roles and responsibilities of certain project individuals. It is up to each Offeror to determine and designate appropriate personnel for these roles, regardless of what title such individual may have in the Offeror's organization.

- 49. Does the Army have an Ordinance or Remediation team based near the project site?**

The RFP will identify the U.S. Army's point of contact.